

Title (en)
Crane, in particular crane mounted on a railway vehicle

Title (de)
Eisenbahnkran

Title (fr)
Grue, en particulier grue montée sur véhicule ferroviaire

Publication
EP 0596583 B1 19980325 (DE)

Application
EP 93250288 A 19931025

Priority
DE 4237948 A 19921106

Abstract (en)
[origin: EP0596583A1] The invention relates to a crane, in particular a crane mounted on a railway vehicle, with a revolving superstructure pivotably arranged about a vertical axis on a travelling carriage. Arranged on the revolving superstructure is a jib and a counterweight movable as a function of the slewing movement of the revolving superstructure. In order to obtain an improved carrying capacity in a crane of this type with at the same time a small rear working radius, it is proposed according to the invention that at least one counterweight (7) be connected via a joint (8) to the revolving superstructure (2) and that the joint (8) have a pivot axis (9) orientated parallel to the vertical axis (5). <IMAGE>

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Cited by
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